## **ENGINEER I/II**

Posting: #06-05-083

Open: May 19, 2006

# Department of Public Works Transportation/Development Review

The recruitment will remain open until sufficient applications from qualified candidates are received.

#### **THE JOB**

This position performs professional civil engineering work for the Transportation Concurrency Section of the Transportation Program. Responsibilities include reviewing and analyzing traffic impact studies for new development projects; providing traffic engineering analysis for transportation improvement projects; and developing and maintaining the computerized model of traffic on the County road system. Other related duties may include performing trip generation, distribution, and level of service analyses for public and private development projects; managing transportation engineering consultants; performing traffic safety studies and analyses; and providing development review testimony at land use hearings. The position reports to the Concurrency Management Supervisor. Applicants may be hired at either the Engineer I or II level, based on their qualifications.

### **QUALIFICATIONS**

**Engineer I**: B.S. degree in Civil or related engineering. - **OR** - High School Diploma or G.E.D. <u>and</u> two (2) years relative engineering work experience and possession of an E.I.T. certification.

**Engineer II**: B.S. degree in Civil or related Engineering <u>and</u> two (2) years experience in an Engineering I classification or equivalent.- **OR** - High School diploma or G.E.D. <u>and</u> four (4) years relative engineering work experience to include a minimum of two (2) years experience in an Engineering I classification or equivalent <u>and</u> possession of an E.I.T. certification.

The County will consider substituting additional professional or technical civil engineering experience for all or a portion of the formal education requirement. The following additional knowledge and experience is highly desirable.

- Land use permitting and development review process; traffic engineering and planning packages such as Highway Capacity Software, <u>Traffix</u> software, etc., the <u>Manual on Uniform Traffic Control Devices</u>, the <u>Highway Capacity Manual</u>, and other traffic engineering principles;
- Reviewing and analyzing transportation impact studies for public and private development projects;
- Presenting to groups and working with colleagues, neighborhoods, and groups in the conduct of studies.

**Knowledge of:** advanced principles and practices of traffic engineering; land use and development review practices; application and interpretation of County codes, policies, and procedures.

**Ability to:** interpret laws, codes, and ordinances as they apply to transportation and traffic engineering, development projects, and general governmental traffic engineering services; establish and maintain effective working relationships with coworkers, private and public agencies, and citizens; interpret and;/or prepare complex plans and specifications, maps, and reports; communicate professionally both orally and in writing.

#### **SALARY**

The salary ranges are: Engineer I \$20.26 – \$25.86 per hour and Engineer II \$23.44 – \$29.93 per hour. It is the general policy of the County to start employees in the lower or middle sections of the salary range. Clark County provides a generous benefits package, which includes medical and dental insurance, paid holidays, vacation, sick leave and retirement. This position is represented and requires membership in Local 17, International Federation of Professional and Technical Engineers, AFL-CIO.

#### **SELECTION PROCESS**

- 1. <u>Application Review</u>: (Pass/Fail) All applicants must complete a Clark County application and submit it to the Human Resources department by 5:00 p.m. on the closing date. Incomplete applications will not pass the application review. Candidates deemed most qualified will be invited to participate in the remainder of the selection process.
- 2. Oral Interview: (Weighted 100%) The interview will be job related and may include, but not be limited, to the qualifications outlined in the job announcement.

# REQUEST AND/OR SUBMIT APPLICATION MATERIALS TO:

To apply, all application materials must be submitted by 5:00 p.m. on the filing date listed on the front of the recruitment announcement. POSTMARKS ARE NOT ACCEPTED. A Clark County application is required unless otherwise noted and supplemental materials (i.e., answers to supplemental questions, cover letter, etc.) may be required and must be submitted with the application. <u>Please read application materials thoroughly to determine application requirements.</u>

Clark County Human Resources Department 1300 Franklin Street - 5th Floor PO Box 5000 Vancouver, WA 98666-5000 FAX (360) 397-2457 / TDD (360) 397-6032 JOB INFO LINE (360) 397-6018 E-MAIL HRADMIN@clark.wa.gov INTERNET http://www.clark.wa.gov

## **THE COUNTY**

Clark County, Washington is a growing community with a population of approximately 392,400, including the City of Vancouver (population 152,900). Located minutes north of Portland, Oregon and with easy access to the Columbia Gorge, Cascade Mountains, and Washington and Oregon Coasts, the region offers abundant cultural and recreational opportunities. Clark County offers excellent livability and a relatively low cost of living. There is no state income tax.

## **EQUAL OPPORTUNITY EMPLOYER**

Clark County is an equal opportunity employer and is committed to providing equal opportunity and access regardless of race, religion, creed, color, national origin, age, sex, disabled veteran status, veteran status, physical, mental or sensory disability, and sexual orientation. Women, minorities, veterans, and persons with disabilities are encouraged to apply. Please notify Human Resources of the accommodation needed, preferably at the time of applying, but at least two days prior to the date needed.



For assistance with needed accommodations, please contact the Human Resources ADA/Section 504 Coordinator. (360) 397-2468; TTY (360) 397-2445.

NOTE: This announcement is intended as a general descriptive recruitment guide and is subject to change. It does not constitute either an expressed or implied contract.



#### **Human Resources Department**

1300 Franklin Street – 5th Floor/PO Box 5000 Vancouver, WA 98666-5000 PHONE (360) 397-2456 FAX (360) 397-2457 TDD (360) 397-6032

> Email: hradmin@clark.wa.gov www.clark.wa.gov

# **EMPLOYMENT APPLICATION**

INSTRUCTIONS: TYPE OR LEGIBLY PRINT THIS APPLICATION USING DARK INK ONLY. APPLICATION SHOULD BE FILLED OUT IN ITS ENTIRETY. AN INCOMPLETE APPLICATION MAY DISQUALIFY YOU FROM FURTHER CONSIDERATION.

GENERAL INFORMATION									
OSITION APPLYING FOR PO		POSTING#	Se	ocial Securit	urity # (Used for processing -Optional)				
Last Name	First Name		I	Middle Initial					
Address Cit		State		Zip + Four					
Home Phone Work Phone		Cell Phone	Cell Phone Other (		)				
Washington State labor laws restrict some employment from persons under 18 years old. Are you at least 18 years old?  Yes [] No []  Are you legally eligible for employment in the United St Yes [] No []					ates?				
Will you accept: [ ] Regular [ ] Temporary Will you accept: [ ] Full Time [ ] Part Time		Shifts you will accept: [] Da							
Have you been convicted or released from prison within the last 10 years? Have you ever been convicted, pled guilty or no contest, or forfeited bond or bail for any crime other than traffic violations (do NOT list any conviction for which the date of conviction or prison release, whichever is more recent, is more than 10 years old)? Yes[] No[] If Yes, explain below.  (A conviction record will not necessarily bar you from employment.)									
Date Charge	Sentence				Remarks				
	EDU	CATION							
		Full Years	Dograa	Received		Credit			
		1 un 1 cars	Degree	Received		010010			
Name of college, university, vocational school	Major	Completed	Yes		Degree/Title	Hours			
Name of college, university, vocational school	Major				Degree/Title				
Name of college, university, vocational school	Major				Degree/Title				
Name of college, university, vocational school	Major				Degree/Title				
Name of college, university, vocational school  Indicate any other trades, skills or licenses you possess respectively.		Completed	Yes	/ No					
		Completed	Yes	/ No					
		Completed	Yes	/ No					
		Completed	Yes	/ No					

# CLARK COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER



	EMPLOYMENT HISTORY	
	with most recent first, including self-employment, mil	-
MOST RECENT POSITION Employer:		Dates Employed:
Address:		From To
Position:	No. of employees you supervised:	/
Supervisor:	Phone ( )	mm yy mm yy
Specific Duties:		
		Hours per Week
		Final Salary
		May we contact your current
Reason for leaving or considering change:		employer? Yes [ ] No [ ]
OTHER EXPERIENCE Employer:		Dates Employed:
Address:		From To
Position:	No. of employees you supervised:	/
Supervisor:	Phone ( )	mm yy mm yy
Specific Duties:		
		Hours per Week
		Final Salary
Reason for leaving:		
OTHER EXPERIENCE		Dates Employed:
Employer:		
Address:		From To
Position:	No. of employees you supervised:	/
Supervisor:	Phone ( )	mm yy mm yy
Specific Duties:		
		Hours per Week
		Final Salary
Reason for leaving:		
	itional sheets if necessary to include all work history lete as possible in outlining the duties of each position.	
<u>_</u>	NT, CERTIFICATION AND AUTHORIZATION	
I hereby certify, under the penalty of perjury information given is true and complete to the best	in the State of Washington, that this application contains no of my knowledge and belief. I am aware that should an invest may be rejected, my name may be removed from considerate	willful misrepresentation and that the tigation at any time disclose any suc-

I understand that this application is not intended to be a contract of employment. Many County positions are governed by collective bargaining agreements, which specify terms of employment. Employment for all positions not covered under collective bargaining agreements is "at will." This means that either party can terminate the employment relationship at any time, with or without cause or advance notice.

Signature is required at time of hire.

Signature of Applicant	Date

# EQUAL EMPLOYMENT OPPORTUNITY QUESTIONNAIRE (OPTIONAL)

Clark County is an equal opportunity employer and is committed to providing equal opportunity and access regardless of race, religion, creed, color, national origin, age, sex, physical, mental or sensory disability, sexual orientation, disabled veteran or veteran status. For this purpose, we would appreciate you providing the information below. This is entirely voluntary and will remain CONFIDENTIAL. The information gathered herein will not be provided to supervisors, the appointing authority or other department employees. It will be used for monitoring and for federal reporting purposes only. We appreciate your assistance and cooperation in voluntarily providing this information and in assisting Clark County in ensuring equal employment opportunities for all applicants.

osition Applied For: Posting No:				
GENDER: Male [] Female []	AGE OVER 40: Yes []	No [ ]		
<b>ETHNIC GROUP</b> : If you are mo [Ethnic group categories and defin			keeping purposes. Employment Opportunity Commission.]	
<ul> <li>[] American Indian or Alaska</li> <li>[] Asian or Pacific Islander:</li> <li>[] Black (not of Hispanic orig</li> <li>[] Hispanic</li> <li>[] White (not of Hispanic orig</li> </ul>	zin):	ı:		
VETERAN: Yes[] No[]				
<b>DISABLED</b> : Yes [] No [] People with disabilities are person major life activities.	s with a permanent physical	, mental, or sensory impairmen	at, which substantially limits one or more	
DISABLED VETERAN: Yes []	No [ ]			
	RECRUI	TING SOURCE		
Please tell us how you heard abo	out this position (select only	one source):		
Publications:				
[] The Columbian	[] The Oregonian	[] The Asian Reporter	[] El Latino de Hoy	
[] The Skanner-Portland	[] Seattle Times	[] Spokane Review	[] The Olympian	
Internet Sites:				
[] Columbian website	[] Oregonian website	[] Clark County Website	[] Seattle Times website	
[] El Latino de Hoy website	[] Other Internet/Websit	e:		
Other Sources:				
] Clark County Bulletin Board [ ] College/Career Center Referral		[] Acquaintance/County Employee		
[] Other:				